

RECEIVED CENTRAL FAX CENTER

APR 2 2 2005

FACSIMILE COVER SHEET

DATE:

4/22/2005

TO:

Examiner TRAN, Phuoc

FAX NO.:

703-872-9306

USPTO GPAU 2621

FROM:

Ryan S. Davidson

Reg. No.: 51,596

RE U.S. App. No.: 10/052,053, filed 01/17/2002

Applicant(s): Daniel W. Wong et al.

Atty Dkt No.: 1376-0100420

Title:

SYSTEM FOR HANDLING MULTIPLE DISCRETE COSINE

TRANSFORM MODES AND METHOD THEREOF

NO. OF PAGES (including Cover Sheet): 4

MESSAGE:

Attached please find:

Transmittal Form (1 pg)

Response to Species Election Requirement (2 pgs)

5000 Plaza On The Lake Suite 265 AUSTIN, TEXAS 78746

Tel: (512) 327-5515 Fax: (512) 327-5452

	U.S. F	PTO/SB/21 (AP-44) Approved for use through 07/31/2006. CMB 0651-0031 Valent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no pe	Application Number	ection of information unless it displays a valid OMB control number. 10/052.053
TRANSMITTAL	Filing Date	
FORM	First Named Inventor	01/17/2002
FORM	Art Unit	Daniel W. WONG et al. 2621
	Examiner Name	TRAN, Phuoc
(to be used for all correspondence after initial filling)	Attorney Docket Number	
Total Number of Pages in This Submission 3	, world books Hallies	1376-0100420
ENCLOSURES (Check all that apply)		
Fee Transmittal Form	Drawing(s)	After Allowance Communication to TC
Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences
✓ Amendment/Reply	Petition	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
After Final	Potition to Convert to a Provisional Application	Proprietary Information
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence A	Status Letter
! ┌── `` ┌─	Terminal Disclaimer	Other Enclosure(s) (please identify
Extension of Time Request	1	below):
Express Abandonment Request	Request for Refund	
Information Disclosure Statement	CD, Number of CD(s)	
	Landscape Table on CD	
Document(s)	emarks	
CUSTOMER NO.: 34456		
Incomplete Application Reply to Missing Parts		
under 37 CFR 1.52 or 1.53		
		•
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
TOLER, LARSON & ABEL, LLP		
Signature		
Printed name Ryan S. Davidson		
Date 22 April 20	05	Reg. No. 51,596
CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:		
Signature		
Typed or printed name Judy Carey	3	Date 4)1105

This collection of Information is required by 37 CFR 1.5. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gattering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burdan, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need essistance in completing the form, call 1-800-PTO-9199 and select option 2.

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
GENTRAL FAX CENTER

APR 2 2 2005

Applicant(s):

Daniel W. WONG et al.

Title:

SYSTEM FOR HANDLING MULTIPLE DISCRETE COSINE

TRANSFORM MODES AND METHOD THEREOF

App. No.:

10/052,053

Filed:

01/17/2002

Examiner:

TRAN, Phuoc

Group Art Unit:

2621

Atty. Dkt. No.: 1376-0100420

Mail Stop AMENDMENT Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

RESPONSE TO SPECIES ELECTION REQUIREMENT

Dear Sir:

The USPTO alleges that the present application contains claims directed to patentably distinct species. In particular, the Office asserts that the "species" of claim 9 is patentably distinct from the "species" of claim 17 and therefore has required the Applicant to elect a single disclosed species under 35 U.S.C. Section 121. However, as provided by the M.P.E.P.,

Claims are definitions of inventions. <u>Claims are never species</u>. Claims may be restricted to a single disclosed embodiment (i.e., a single species, and thus be designated a <u>specific species claim</u>), or a claim may include two or more of the disclosed embodiments within the breadth and scope of definition (and thus be designated a <u>generic or genus claim</u>).

Species are always the specifically different embodiments.

M.P.E.P. § 806.04(e)(emphasis in original).

In view of the above-cited section of the M.P.E.P, the Applicants respectfully submit that the Office has erred in characterizing claims 9 and 17 as "species" because, as demonstrated above, claims are never species. See Id. Instead, for a proper species election requirement, the Office is required identify allegedly independent and patentably distinct disclosed embodiments that represent different species, between which the Applicants properly may be required to make

an election. However, in the present application, the Office has not identified two distinct and proper species from which the Applicants may make an election. Furthermore, the Office has not provided any support for its allegation that the supposed "species" are patentably distinct. Accordingly, the Applicants respectfully submit that the species election requirement is improper at this time and the withdrawal of this election requirement is respectfully requested.

Notwithstanding the improper characterization of claims 9 and 17 as "species," the Applicants elect the "species" of claims 1-8, 9-16 and 19-27 for further prosecution and provisionally withdrawal the "species" of claims 17 and 18 from consideration.

Respectfully submitted,

22 April 2005

Ryan S. Davidson, Reg. No. 51,596

On behalf of

J. Gustav Larson, Reg. No. 39,263

Attorney for Applicant(s)

TOLER, LARSON & ABEL, L.L.P.

5000 Plaza On The Lake, Suite 265

Austin, Texas 78746

(512) 327-5515 (phone) (512) 327-5452 (fax)